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PATENT
Attorney Docket No.: 2155CIP2A(203-3398CIP2A)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Wham et al. Examiner: Not Assigned
Serial No.: 10/626,390 Group: Art Unit 3739
Filed: July 24, 2003 Dated: October 21, 2005
For: VESSEL SEALING SYSTEM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. Copies of the U.S. patent documents are not provided in accordance with the waiver of that requirement under 37 C.F.R. §1.98.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 21, 2005

Dated: October 21, 2005


Edward C. Meagher

The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

- ☐ This information disclosure statement is being filed within three (3) months of the filing date of this application.
- ☐ This information disclosure statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application.
- ☒ To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.
- ☐ Enclosed herewith is a certificate under 37 C.F.R. §1.97(e)(1).
- ☐ Enclosed herewith is a petition under 37 C.F.R. §1.97(d)(2).
- ☐ Enclosed by check is the petition fee of \$130.00. (37 C.F.R. §1.17(i)(1))
- ☐ Please charge the \$130.00 petition fee to Deposit Account No. 21-0550.
- ☐ Enclosed by check is the \$180.00 fee required by 37 C.F.R. §1.17(p).
- ☐ Please charge the \$180.00 fee required by 37 C.F.R. §1.17(p) to Deposit Account No. 21-0550.
- ☒ Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. §1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment

of such fee(s) to Deposit Account 21-0550. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 21-0550 therefor.

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,



Edward C. Meagher
Reg. No. 41,189
Attorney for Applicant(s)

Carter, DeLuca, Farrell & Schmidt, LLP
445 Broad Hollow Road
Suite 225
Melville, New York 11747
Tel.: (631) 501-5700
Fax: (631) 501-3526

ECM/gm



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Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number (Optional)
2155CIP2A(203-3398CIP2A)Application Number
10/626,390

Applicant

Wham et al.

Filing Date

July 24, 2003

Group Art Number

3739

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	4,848,335	7/18/89	Manes			
	5,019,176	5/28/91	Brandhorst, Jr.			
	5,087,257	2/11/92	Farin			
	5,108,391	4/28/92	Flachenecker			
	5,162,217	11/10/92	Hartman			
	5,196,008	3/23/93	Kuenecke			
	5,267,997	12/7/93	Farin			
	5,300,070	4/5/94	Gentelia			
	5,383,874	1/24/95	Jackson			
	5,409,485	4/25/95	Suda			
	5,432,459	7/11/95	Thompson			
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	5,445,635	8/29/95	Denen			
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	5,558,671	9/24/96	Yates			
	5,573,533	11/12/96	Strul			
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	5,836,990	11/17/98	Li			
	5,931,836	8/3/99	Hatta			

Examiner

Date Considered

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	5,951,545	9/14/99	Schilling			
	6,063,075	5/16/00	Mihori			
	6,113,596	9/5/00	Hooven			
	6,228,081	5/8/01	Goble			
	6,231,569	5/15/01	Bek			
	6,238,388	5/29/01	Ellman			
	6,245,065	6/12/01	Panescu			
	6,261,285	7/17/01	Novak			
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	6,864,686	3/8/05	Novak			
	6,875,210	4/5/05	Refior			
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	Applicant Wham et al.	
	Filing Date July 24, 2003	Group Art Number 3739

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Examine Initial	Document Number	Publication Date	Name	Class	Subclass	Filing Date if Appropriate
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	US2002/0068932 A1	6/6/02	Edwards			
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	Chicharo et al. "A Sliding Goertzel Algorith" August 1996, pgs. 283-297
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	Ogden "Goertzel Alternative to the Fourier Transform: June 1993 pgs. 485-487
	ELECTRONICS WORLD; REED BUSINESS PUBLISHING, SUTTON, SURREY, BG vol. 99, no 9. 1687

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